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Inventor: Horace W. Furumoto
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LASER SYSTEM AND METHOD FOR
TREATMENT OF BIOLOGIC TARGETS

RELATED APPLICATIONS

- 5 This application is a continuation of U.S. Patent Application Serial No. 09/925,589, filed August 9, 2001, ^{now US Pat. No. 6,610,052,} which is a continuation of U.S. Patent Application Serial No. 08/835,012, filed April 8, 1997, entitled "Alexandrite Laser System for ^{now US Pat No. 6,273,883,} Treatment of Dermatological Specimens," by Horace W. Furumoto, *et al.*, which is a continuation of International Application No. PCT/US97/05560, filed April 4, 1997,
- 10 which claims the benefit of U.S. Provisional Patent Application Serial No. 60/015,082, filed April 9, 1996, the teachings of which are incorporated herein by this reference in their entirety. U.S. Patent Application Serial No. 08/835,012 is also a continuation of ^{now US Pat. No. 5,843,072,} U.S. Patent Application Serial No. 08/745,133, filed November 7, 1996, the teachings of which are incorporated herein by this reference in their entirety, and a continuation of ^{now US Pat. No. 5,871,479,}
- 15 U.S. Patent Application Serial No. 08/744,344, filed November 7, 1996, the teachings of which are incorporated herein by this reference in their entirety.

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BACKGROUND OF THE INVENTION

- The principle of selective photothermolysis underlies many laser therapies and is
- 20 used to treat such diverse dermatological problems as leg veins, portwine stain birthmarks, other ectatic vascular lesions, and pigmented lesions including tattoos. The dermal and epidermal layers containing the targeted structures are irradiated with light,